

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CN2005/002133

A. CLASSIFICATION OF SUBJECT MATTER

G06F13/00(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06F13 (2006.01)i G06F 15 (2006.01)i

H04L (2006.01)i H04J (2006.01)i

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI
EPODOC PATENTPIC PAJ CNPAT header, packet, transmit+, network, characteristics, policy, compress+, decompress, IP, filter,
parameter, preference

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US2005100051A1 (KIM H et al) 12.May 2005(12.05.2005) claim 1	1
A	CN1602616A (MATSUSHITA ELECTRIC IND CO LTD et al) 30.Mar 2005(30.03.2005) the whole documents	1-30
A	CN1357189A (TELEFONAKTIEBOLAGET ERICSSON L M) 03.Jul 2002(03.07.2002) the whole documents	1-30
A	CN1408189A (NOKIA CORP et al) 02.Apr 2003(02.04.2003) the whole documents	1-30
A	US2003005122A1 (INT BUSINESS MACHINES CORP) 02.Jan 2003(02.01.2003) the whole documents	1-30

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:
 "A" document defining the general state of the art which is not
considered to be of particular relevance
 "E" earlier application or patent but published on or after the
international filing date
 "L" document which may throw doubts on priority claim (S) or
which is cited to establish the publication date of another
citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or
other means
 "P" document published prior to the international filing date
but later than the priority date claimed

"T" later document published after the international filing date
or priority date and not in conflict with the application but
cited to understand the principle or theory underlying the
invention
 "X" document of particular relevance; the claimed invention
cannot be considered novel or cannot be considered to involve
an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention
cannot be considered to involve an inventive step when the
document is combined with one or more other such
documents, such combination being obvious to a person
skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search
23.May 2006(23.05.2006)

Date of mailing of the international search report
15 · JUN 2006 (15 · 06 · 2006)

Name and mailing address of the ISA/CN
The State Intellectual Property Office, the P.R.China
6 Xitucheng Rd., Jimen Bridge, Haidian District, Beijing, China
100088
Facsimile No. 86-10-62019451

Authorized officer

Telephone No. 86-10-62084944



INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN2005/002133

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
US2005100051A1	12.May 2005(12.05.2005)	none	
CN1602616A	30.Mar 2005(30.03.2005)	WO2004015957 A1	19.Feb 2004 (19.02.2004)
		JP2004096738 A	25.Mar 2004 (25.03.2004)
		AU2003254933 A1	25.Feb2004 (25.02.2004)
		EP1523148 A1	13.Apr 2005 (13.04.2005)
		US2005083934 A1	21.Apr 2005(21.04.2005)
CN1357189A	03.Jul 2002(03.07.2002)	MX2001012521 A1	01.Jul 2003 (01.07.2003)
		WO0079764 A1	28.Dec 2000 (28.12.2000)
		AU200058621 A	09.Jan 2001(09.01.2001)
CN1408189A	02.Apr 2003(02.04.2003)	WO0135694 A2	17.May 2001 (17.05.2001)
		AU200117591 A	06.Jun 2001(06.06.2001)
		US6300887 B1	09.Oct 2001(09. 10.2001)
		US2002018010 A1	14.Feb 2002 (14.02.2002)
		EP1228658 A2	07.Aug 2002 (07.08.2002)
		JP2003514470T T	15.Apr 2003(15.04.2003)
US2003005122A1	02.Jan 2003(02.01.2003)	none	